LIST OF TOOLS

General Knowledge is an essencial part of our life.From the very begining of our childhood life to profession , every step General Knowledge play an important role to our knowledge building.The more general knowledge you have , the more you are success in your professal life.Many life buidling examinations , General knowledge is essencial part , may be a full paper or a part as general knowledge.From Sonjukta's general knowledge , you can test your knowledge

GK Question

A child get Birth in a Date , the date is called Birth Date. From the Date of Birth to Current Date , the difference of period is called Age. Age is calculated in Years , month , days.For example a person date of birth is 17-January-1977 .On 23-February-2023 he/she is considered 46 years old as he/she has completed 46 complete calendar years.

The formula is Age (years) = current year - birth year As an example, if I was born in 1996, my age in 2023 will be: 2023 - 1996 = 27 years. Each years , number of days are not same .Normal Year has 365 days , but in case of Leap year , number of days is 366. But for the purpose of age calculation , normal year and Leap year considered same.

As the days passed , the person become older and gain age. Age is calculated differently in different culture.The most common method of age calculation is by number of years . A person age is number of calendar years he/she has passed from his date of birth , month and days is not considerable.

Age Calculator

- Gradient is type of image Shading between two or multi color which is developed by computer programming.Gradient is implemented Background color. Gradient can be Implemented Background for Html control like div,button,range input etc.Gradient works faster than image with minimum code.Gradient impress user experience.Gradient development is easy and quick.Works almost all device , almost all browser.

- HTML Canvas control also support gradient , user can create beautiful look in canvas with radient color.Radial Gradient as some more options, for example (circle , closest-side , ellipse , farthest-side) , once create , you can repeat gradient.

- The most use is linear gradients , that offers a wide range of possibilities for enhancing the visual appeal of your website. It helps to create create smooth transitions, add

depth,straightforward and efficient way to achieve your good design goals. Gradients in CSS are not only used for headers or backgrounds but also for , input,text, buttons, borders, etc.

- Powerful Photoshop-like interface
- Cross browser CSS output
- Horizontal, vertical, diagonal and radial gradients
- Complex multi-stop gradients
- Opacity support with multiple opacity stops
- Hex, rgb, rgba, hsl, hsla color formats
- Support for full multi-stop gradients with IE9
- Import from image (convert image gradient to CSS)

In conclusion, Sonjukta's CSS GRADIENT CSS GENERATOR Tool is a must-have tool for web designers and designers. Its ease of use, comprehensive Customization alternatives, and the ability to develop responsive, cross-browser compatible buttons make it an invaluable possession. Whether you're a skilled developer or simply starting, this tool will elevate your website design and enhance your workflow. Sonjukta's CSS GRADIENT CSS GENERATOR Tool

In the digital age, where relationships often begin online, understanding compatibility is paramount. With the emergence of dating apps and websites, individuals seek tools that can assist them in determining the potential success of their relationships. One such tool that has gained immense popularity is the **Compatibility Test Calculator**. This innovative tool utilizes sophisticated algorithms to assess the compatibility between two individuals, offering invaluable insights into their relationship dynamics.

The **Compatibility Test Calculator** employs a comprehensive questionnaire designed to explore various facets of an individual's personality and preferences. Users are prompted to answer a series of questions relating to their attitudes, beliefs, hobbies, and relationship goals. Based on these responses, the calculator generates a compatibility score, indicating the level of compatibility between the individuals.

Standard Deviation In statistics, the standard deviation is a kind of measurement that the amount of variation or dispersion of a set of values. Low standard deviation tells that the values tend to be close to the mean (i,e expected value),High standard deviation indicates that the values are spread out over a wide range.

Standard Deviations are of two types , standard deviation and sample standard deviation. During calculating the population standard deviation,

we divide by n, the number of data values. For calculating the sample standard deviation, we divide by n -1.
Variance- refers to a statistical measurement of the spread between numbers in a data set. The square root of the variance is the standard deviation.